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Date: February 9, 2004

From: Wayne F. Reinke, Esq. (e-mail: wfr@hrfmlaw.com)

No. of Pages: 10 (Including this Page)

Fax No.: (703) 872-9306

To: Examiner Emmanuel Lionel Moise
 Group Art Unit: 2133
 United States Patent and Trademark Office
 Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No.: 09/745,988
 Applicants: Bonneau et al.
 Attorney Docket No.: FR999060
 Our File No.: 0560.359

Message: Please find attached hereto the following documents:

1. Amendment Transmittal Letter (1 page) (in duplicate);
2. Response to Final Office Action (7 pages).

FEB 11 2004

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WFR:jb
 Attachments

AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Bonneau et al.

Docket No.
FR999060Serial No.
09/745,988Filing Date
12/21/00Examiner
Emmanuel Lionel MoiseGroup Art Unit
2133

Invention: BUILT-IN SELF TEST SYSTEM AND METHOD FOR HIGH SPEED CLOCK AND DATA RECOVERY CIRCUIT

TO THE COMMISSIONER FOR PATENTS:

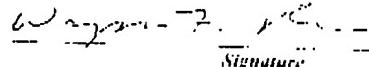
Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RAIF	ADDITIONAL FEE
TOTAL CLAIMS	36	36	0 x	\$18.00	\$0.00
INDEP. CLAIMS	3	3 =	0 x	\$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- No additional fee is required for amendment.
- Please charge Deposit Account No. _____ in the amount of _____.
- A check in the amount of _____ to cover the filing fee is enclosed.
- The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0463 (IBM)
- Any additional filing fees required under 37 C.F.R. 1.16.
- Any patent application processing fees under 37 CFR 1.17.



Dated: February 07, 2004

Wayne F. Reinke, Esq.

Reg. No. 36,650

Heslin Rothenberg Farley & Mesiti P.C.

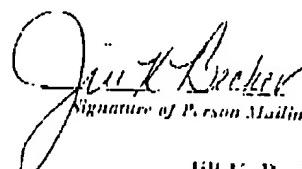
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I certify that this document and fee is being deposited on Feb. 07, 2004 with the U.S. Postal Service as first class mail under 37C.F.R. 1.8 and is addressed to the Director of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Signature of Person Mailing Correspondence

Jill K. Becker

Typed or Printed Name of Person Mailing Correspondence

cc:

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RESPONSE UNDER 37 C.F.R. 1.116
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Bonneau et al.

Confirmation No.: 1393

Serial No.: 09/745,988

Group Art Unit: 2133

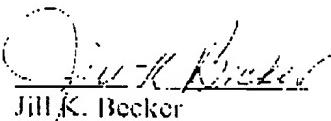
Filed: 12/21/00

Examiner: Emmanuel Lionel Moise

Title: BUILT-IN TEST SYSTEM AND METHOD FOR HIGH SPEED CLOCK AND DATA RECOVERY CIRCUIT

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted by facsimile transmission to: Examiner Emmanuel Lionel Moise, Group Art Unit 2133, United States Patent and Trademark Office, Alexandria, VA 22313-1450, Facsimile No. (703) 872-9306, on February 5, 2004.


Jill K. Becker

Date of Signature: February 5, 2004.

To: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Response To Final Office Action

Dear Sir:

In response to a final Office Action with a mailing date of December 9, 2003, response to which is due by March 9, 2004, and which is being filed within two months of the mailing date of the final Office Action and is therefore being timely filed, kindly consider the following remarks.

FR999060

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